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FLANGED -

CONC. BASE

(OPTIONAL)

BOTTOM OF

SECTION VIEW

BASE UNIT

- 7. WHEN THE DISTANCE BETWEEN MULTIPLE OPENINGS IN THE BASE UNIT OR ANY RISER UNIT IS LESS THAN 6" ADDITIONAL NO.3

- MIX NO.2 CONCRETE OR BRICK CHANNEL SHALL BE PROVIDED IN THE FIELD AND SHALL SLOPE 2" PER FOOT TOWARD OUTLET OR AS DIRECTED BY THE ENGINEER.
- 10. THE DRIP STONE LANDING SHALL BE USED ONLY WHEN THERE ARE PIPES CONNECTED TO THE RISER UNITS. SEE STD.MD 384.13 FOR DETAILS.
- 11. MINIMUM DEPTH PAYMENT PER EACH SHALL BE 10'-3" MEASURED FROM THE BOTTOM OF THE BASE UNIT TO THE TOP OF THE MANHOLE COVER. VERTICAL DEPTH PAYMENT PER LINEAR FOOT SHALL INCLUDE ALL DEPTHS IN EXCESS OF 10'-3". THE COST OF THE DRIP STONE LANDING. NO.57 AGGREGATE. GROUT. SEALANT. AND ALL NECESSARY APPURTENANCES SHALL BE INCIDENTAL TO THE PRICE BID.
- 12. MANHOLE HAS BEEN DESIGNED FOR HS-25 LOADING, ACCORDING TO AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS.



BASE & BASE REINFORCING

AGGREGATE ON FIRM SUBGRADE

PROVIDE 6" MIN. BEDDING OF NO.57

SEE NOTE 4

(BY OTHERS)

Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

96" DIAMETER PRECAST MANHOLE FOR 72" PIPES

STANDARD NO. MD 384.09